IAP15 Rec'd PCT/PTO 14 AUG 2006

3769

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)

TRANSMITTAL LETTER TO THE UNITED STATES

| INTERNATIONAL | APPLIC | CATION | NO. |
|---------------|--------|--------|-----|
| PCT/FI        | 2005/  | 056036 |     |

| DESIGNATED/ELECTED OFFICE (DO/EO/US)  |                               |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |                                     |  |  |
|---|-------------------------------|--|---|-------------------------------------|--|--|
| C   | CON                           | CERNING A SUBMISS  | <b>10/58</b> 9318                               |                                     |  |  |
|   |                               | ONAL APPLICATION NO.<br>CT/EP 2005/056036  | INTERNATIONAL FILING DATE<br>11/17/2005         | PRIORITY DATE CLAIMED<br>12/23/2004 |  |  |
| TITLE OF INVENTION  |                               |  |   |                                     |  |  |
| МЕТ   | HOD                           | FOR OPERATING AN INTER   | NAL COMBUSTION ENGINE                           |                                     |  |  |
| APPLICANT(S) FOR DO/EO/US Helerson KEMMER   |                               |  |   |                                     |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |                               |  |   |                                     |  |  |
| 1.  | $\boxtimes$                   | ☑ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.   |   |                                     |  |  |
| 2.  |                               | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  |   |                                     |  |  |
| 3.  | ×                             | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.  |   |                                     |  |  |
| 4.  | $\boxtimes$                   | The US has been elected (Article 31).  |   |                                     |  |  |
| 5.  | $\boxtimes$                   | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |   |                                     |  |  |
|   |                               | a. 🗋 is attached hereto (required only if not communicated by the International Bureau).   |   |                                     |  |  |
|   |                               | b. 🛛 has been communicated by the International Bureau.  |   |                                     |  |  |
|   |                               | c.  is not required, as the application was filed in the United States Receiving Office (RO/US).   |   |                                     |  |  |
| 6.  | $\boxtimes$                   | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).   |   |                                     |  |  |
|   |                               | a. 🛛 is attached hereto.   |   |                                     |  |  |
|   |                               | b.  has been previously submitted under 35 U.S.C. 154(d)(4).   |   |                                     |  |  |
| 7.  |                               | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  |   |                                     |  |  |
|   |                               | a.   are attached hereto (required only if not communicated by the International Bureau).  |   |                                     |  |  |
|   |                               | b.  have been communicated by the International Bureau.  |   |                                     |  |  |
|   |                               | c.  have not been made; however, the time limit for making such amendments has NOT expired.  |   |                                     |  |  |
|   | _                             | d.  have not been made and will not be made.   |   |                                     |  |  |
| 8.  |                               | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |   |                                     |  |  |
| 9.  | Ø                             |  |   |                                     |  |  |
| 10.   | _                             | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).  |   |                                     |  |  |
| 11.   |                               | A copy of the International Preliminary Examination Report (PCT/IPEA/409).   |   |                                     |  |  |
| 12.   | $\boxtimes$                   | A copy of the International Search   | Report (PCT/ISA/210).                           |                                     |  |  |
| lte   | ems 1                         | 3 to 23 below concern document   | (s) or information included:                    |                                     |  |  |
| 13.   | $\boxtimes$                   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |   |                                     |  |  |
| 14.   | $\boxtimes$                   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |   |                                     |  |  |
| 15.   | $\boxtimes$                   | A FIRST preliminary amendment.   |   |                                     |  |  |
| 16.   |                               | A SECOND or SUBSEQUENT preliminary amendment.  |   |                                     |  |  |
| 17.   |                               |  |   |                                     |  |  |
| 18.   |                               |  |   |                                     |  |  |
| 19.   |                               | The second secon |   |                                     |  |  |
| 20.   |                               |  |   |                                     |  |  |
| 21.   |                               | A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).  |   |                                     |  |  |
| 22.   | ⊠<br>□                        | ·  |   |                                     |  |  |
| 23.   | U Other items or information: |  |   |                                     |  |  |

## IAP20 Rec'd PCT/PTO 14 AUG 2006

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ION PO PROMIZE E BY TOFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER 3769 PCT/EP 2005/056036 **CALCULATIONS PTO USE** The following fees are submitted: 24. A Basic national fee ...... \$300 \$300.00 25. Examination fee If International preliminary examination report prepared by USPTO and all claims \$100 \$200.00 \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority ..... \$100 \$400 \$500 \$500.00 TOTAL OF 24, 25 and 26 = \$1,000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or RATE **Total Sheets** Extra Sheets fraction thereof (round up to a whole - 100 = /50 = \$250.00 \$0.00 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)). NUMBER EXTRA RATE NUMBER FILED **CLAIMS Total claims** \$50.00 \$0.00 - 20 = x 2 Independent claims - 3 = 0 \$200.00 \$0.00 x MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 **TOTAL OF ABOVE CALCULATIONS =** \$1,000.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$0.00 reduced by 1/2. SUBTOTAL = \$ \$1,000.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$1,000.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property \$1,040.00 **TOTAL FEES ENCLOSED =** Amount to be \$ Amount to be \$ to cover the above fees is enclosed. a. A check in the amount of \$ b. Please charge my Deposit Account No. 194675 in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. to Deposit Account No. 194675 d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR ±137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: STRIKER, STRIKER & STENBY SIGNATUR 103 EAST NECK ROAD MICHAEL J. STRIKER **HUNTINGTON, NY 11743** NAME 27233 REGISTRATION NUMBER

## **DECLARATION**

The undersigned, Dana Scruggs, having an office at 8902B Otis Avenue, Suite 204B, Indianapolis, Indiana 46216, hereby states that she is well acquainted with both the English and German languages and that the attached is a true translation to the best of her knowledge and ability of PCT/EP 2005/056036 (INV.: KEMMER, H., ET AL).

The undersigned further declares that the above statement is true; and further, that this statement was made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or document or any patent resulting therefrom.

Dana Scruggs